

*A Summary of the Mo. Office of Administration  
Div. Of Purchasing & Materials Management's  
Annual Recycling and Waste Reduction Report  
Fiscal Year 2001*

## THE YEAR IN REVIEW

This summary of the Annual Report is a snapshot of the State Recycling Program's accomplishments from July 1, 2000 through June 30, 2001. OA/DPMM continues to expand efforts to promote the State Recycling Program. The State Recycling Program accomplished many other significant tasks. These accomplishments are listed below.

→ Represented the State of Missouri at the "Government to Government: A Smart Green Purchasing Summit" sponsored by the Office of the Federal Env. Executive and the Center for a New American Dream. More than 50 federal, state, and local government EPP practitioners convened in July at the White House Conference Center in Washington, DC to discuss issues and challenges facing EPP programs.

→ The Department of Corrections, Board of Probation and Parole established a State Task Force for Recycling. This task force is attempting to implement a uniform recycling program for 42 offices across the state.

→ Acquired a cardboard baler for the Harry S Truman State Office Building from monies generated by the sale of recyclables. It was estimated that this building alone generated approximately 200 lbs. of cardboard per week.

→ Addressed the State Purchasing Committee regarding environmentally responsible purchasing, procurement attainment goals, and the reporting and tracking of purchases of recycled content products through the SAM II system.

→ Established a recycling program at the Department of Public Safety's Gaming Commission.

→ Organized games for school children attending the Department of Natural Resources' Earth Day Celebration at the State Capitol.

→ Established a statewide contract for Fluorescent Bulb Recycling Services.

→ Developed and distributed reporting and tracking forms to the MIRC Committee. These forms were developed to assist agencies in their tracking and reporting efforts.

→ Assisted the Department of Corrections, Division of Adult Institutions in implementing recycling programs in the adult institutions.

→ Partnered with the St. Louis County Health Department to host the Gateway Green Vendor Expo. on October 17, 2000, at the St. Louis Science Center. This event brought together purchasing agents and suppliers to promote environmentally responsible purchasing.

→ Continued development and distribution of fact sheets for EP products and services available on statewide contract. Fact sheets were sent to the MIRC and State Purchasing Committees for distribution to all state agencies. These environmentally preferable products and services were also advertised electronically to over 1,200 Cooperative Procurement Members.

→ Continued efforts within OA/DPMM to identify statewide contract items, such as paper, computer paper and office supplies that should be offered in both virgin and recycled content form.

→ Introduced recycled product vendors to the State Purchasing Committee in an effort to promote the purchase of recycled content and environmentally preferable materials.

→ Coordinated a series of "Clean Your Files" (CYF) events in conjunction with the annual Missouri Recycles Day. In November, Jefferson City state employees collected over 60 tons of mixed office paper.

→ Continued participation in the Environmentally Preferable Purchasing Network (EPPNET) Internet discussion group sponsored by the Northeast Recycling Council (NERC). The discussion group exchanges environmental purchasing information with other jurisdictions. The participants come from across the nation and bring a wide range of experience, which has been shared with State agency personnel when applicable.

→ Displayed a variety of recycled content products in showcases at the Harry S Truman State Office Building.

→ Mo. Dept. of Corrections, Mo. Vocational Enterprises collected over 212 tons of waste tires from Missourians in support of various Earth Day activities.

→ Continued individual meetings with MIRC representatives to address recycling, waste reduction, and procurement issues specific to their department.

→ Continued enhancements of the State Recycling Program web page on OA/DPMM's website.

→ Continue working with the Missouri Recycling Association (MORA) and the Department of Elementary and Secondary Education (DESE) to develop and coordinate a poster contest to promote Missouri Recycles Day. Over 2,898 students ranging from K-12 grades submitted poster contest entries.

In addition to the accomplishments above, OA/DPMM's State Recycling Coordinator continues to stay involved in environmental issues by serving on the Missouri Recycles Day Steering Committee, DNR's Pollution Prevention Coordinating Committee (P2C2), the State Waste Tire Advisory Council and serves on the Board of Directors of the Missouri Recycling Association (MORA).

## RECYCLING COLLECTION

State employees continue to showcase that recycling is working in Missouri State Government Offices. Since the program was enacted in 1989, employees have changed with the times. In the beginning employees were restricted to recycling only white office paper; currently employees in the central Mo. Region are able to conveniently recycle almost any type of paper product. Reducing the waste stream is only one of the benefits of a well organized recycling program.

Materials recovered for reuse or recycling are quantified below. These figures are a clear indication that recycling in state government offices appears to be at an all-time high.

ITEM	UNIT OF	FY01
GLASS	Lbs.	1,916
METALS	Lbs.	919,432
PAPERS	Lbs.	5,597,748
PLASTIC	Lbs.	14,762
OTHER	Gal. Lbs.	63,823 2,175

## ENVIRONMENTALLY PREFERABLE PROCUREMENT

Paper is the most common recycled products purchased by state agencies. Most printing, office paper and course paper products can be purchased through statewide contracts that enable state agencies to purchase these paper products at low, consistent prices.

State agencies have also made great progress in their effort to purchase non-paper recycled content items.

The table below shows the dollar value of total recycled paper and non-paper product purchases for FY01.

EPP	FY01
FINE PAPER PRODUCTS (Office, Copy,	\$2,264,971
COURSE PAPER PRODUCTS (Napkins,	\$757,570
FORMS (Continuous & Snap Out)	\$99,213
ENVELOPES (Plain or Printed)	\$339,292
Printing by Contractors (40% of Total	\$862,373
NON-PAPER PURCHASES	\$48,363,933
<b>TOTAL PURCHASES</b>	<b>\$52,687,352</b>

## RECYCLING FUND SUMMARY

Revenues generated from state recycling efforts fund costs of the State Recycling Program. Revenues vary from year to year primarily due to market fluctuations. In the past five years, mixed office paper reimbursement rates have ranged from \$0 per ton to \$195 per ton. Market prices for mixed office paper have been low for the past 12-18 months with little relief in sight.

Costs associated with the program include purchasing recycling bins, printing, promotional items, conferences and training. DPMM purchased a cardboard baler for the HST dock during FY01. It was estimated the HST building generated more than 200 pounds of cardboard per week. Not only would a reduction in waste hauling expense be realized, but also revenue from the sale of the baled cardboard.

Excess revenues over costs are transferred to the Department of Social Services, Division of Family Services' Energy Assistance Program pursuant to RSMo 34.032. The Energy Assistance Program provides financial assistance to low-income Missourians for heating their homes during winter months. The State Recycling Program has transferred a total of \$75,000 to the Energy Assistance Program since its inception.

Fiscal	Revenues	Program	Funds
1991	\$10,262	\$4,974	
1992	\$4,920	\$8,053	
1993	\$8,110	\$6,493	
1994	\$9,074	\$7,104	
1995	\$31,148	\$8,397	\$20,000
1996	\$47,638	\$13,123	\$20,000
1997	\$24,038	\$6,299	\$20,000
1998	\$25,801	\$12,712	\$15,000
1999	\$7,804	\$10,442	
2000	\$26,443	\$12,967	
2001	\$27,880	\$19,174	
<b>Total</b>	<b>\$223,118</b>	<b>\$109,738</b>	<b>\$75,000</b>